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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

09/027,205 **Application Number** 02/20/1998 **Filing Date** MAY 0 1 2002 June, et al. **First Named Inventor** TECH CENTER 1600/2900 Group Art Unit 1644 J. Roark **Examiner Name** 36119-126

4/29/02

Total Number of Pages in This Submis	sion 6	Attorney Docket Numbe	r
	ENCL	OSURES (check	all that apply)
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Assignm (for an A Drawing Licensin Petition Provision Change Address CD, Nu Remarks Supplement	nent Papers Application) (s) ng-related Papers to Convert to a onal Application of Attorney, Revocation of Correspondence s al Disclaimer st for Refund umber of CD(s)	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below):
SIGNATU	RE OF APPL	ICANT, ATTORNEY, OF	RAGENT
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Teresa Carvalho

Typed or printed name

PTO/SB/17 (10-01) d for use through 10/31/2002. OMB 0651-0032

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FEE TRANSMITTAL	Application Number	09/027,205	RECEIVE

for FY 2002

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TOTAL	AMOU	NT OF	PAYMENT	
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Co	wn	
Application Number	09/027,205	RECEIVED
Filing Date	02/20/1998	TILOLIVE
First Named Inventor	June, et al.	MAY 0 1 2002
Examiner Name	J. Roark	WAT V 1 2002
Group Art Unit	1644	TECH CENTER 1600/2
Attorney Docket No.	36119-126	ILOHOLIVIER 1000/2

METHOD OF PAYMENT	FEE CALCULATION (continued)		
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES		
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Account Name Hale and Dorr LLP	and the second filtre for or		
Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification		
Applicant claims small entity status. See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination		
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action		
Check Credit card Money Other	113 1,840* 113 1,840* Requesting publication of SIR after		
FEE CALCULATION	Examiner action		
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month		
Large Entity Small Entity	116 400 216 200 Extension for reply within second month		
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month		
Code (\$) Code (\$) Fee Faid 101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month		
106 330 206 165 Design filling fee	128 1,960 228 980 Extension for reply within fifth month		
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal		
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal		
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing		
	138 1,510 138 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional		
Ext <u>ra Claims below</u> Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)		
Total Claims20** = X =	143 460 243 230 Design issue fee		
Independent 3** = X =	144 620 244 310 Plant issue fee		
Multiple Dependent	122 130 122 130 Petitions to the Commissioner		
	123 50 123 50 Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)		
103 18 203 9 Claims in excess of 20			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))		
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be	1	
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))		
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)		
and over original patent	169 900 169 900 Request for expedited examination of a design application		
SUBTOTAL (2) (\$)	Other fee (specify)		
SUBTOTAL (2)	(\$)		
**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3)			

		Complete (if applicable)		
Name (Print/Type)	Colleen Superko	Registration No. 39,850 (Attorney/Agent)	Telephone	(617) 526-6432
	Miles	Altorney/Agenty	Date	04/29/2002
Signature	will be			

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PATENTS

Attorney Docket No. 36119-126 TECH CENTER 1600/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Carl June et al. Art Unit: 1644

Serial No.:

09/027,205

Examiner: J. Roark

Filing Date: February 20, 1998

Title:

Methods for Modulating Expression of

an HIV-1 Fusion Cofactor

BOX AF

Assistant Commissioner for Patents Washington, DC 20231

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 "Express Mail" Mailing Label EV038239121US in an envelope addressed to Box AF, Assistant Commissioner for Patents, Washington, DC 20231

Date of signature and of mail deposit

Teresa Carvalho

Sir:

In further response to the outstanding Final Office Action dated October 9, 2001, Applicants submit herewith an executed copy of the In re Katz Declaration under 37 C.F.R. § 1.132 of Dr. Carl June. Applicants previously filed an unexecuted copy of this document with the Response and Amendment After Final on April 9, 2002.

SUPPLEMENTAL RESPONSE AND AMENDMENT AFTER FINAL